

TOP SECRET RUFF

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Attachment to

30 September 1971

Page 1

Copy 114

REFERENCE TO: MISSION 1115

DUMMY SA-5 COMPLEX C22-5
VOLGOGRAD, USSR

1. SIGNIFICANCE:

FIRST IDENTIFICATION OF A DUMMY SA-5
COMPLEX.

2. LOCATION:

THE DUMMY COMPLEX IS 22.4 NAUTICAL MILES
(NM) SOUTH-SOUTHWEST OF VOLGOGRAD AND 3.3
NM WEST-NORTHWEST OF VOLGOGRAD SA-5 COMPLEX
C21-5 [REDACTED] AT 48-22-00N
044-13-00E.

3. REMARKS:

[REDACTED] A DUMMY SA-5 COMPLEX
IN A MIDSTAGE OF CONSTRUCTION WAS OBSERVED
NEAR VOLGOGRAD. THIS IS THE FIRST IDENTI-
FICATION OF A DUMMY SA-5 COMPLEX. THE CON-
STRUCTION OF THIS DUMMY COMPLEX IS PROBABLY
RELATED TO A RECENTLY OBSERVED SOVIET
PROGRAM OF SA-5 CAMOUFLAGE, CONCEALMENT, AND
DECEPTION PRACTICES. CAMOUFLAGE AND/OR CON-
CEALMENT EFFORTS HAVE BEEN IDENTIFIED AT 24
COMPLEXES. THE FIRST IDENTIFICATION OF SA-5

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing boards(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Imagery Exploitation Group NPIC.

GROUP 1. EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

TOP SECRET RUFF

TOP SECRET RUFF

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Attachment to
30 September 1971
Page 2

3. REMARKS: (Continued)

DUMMY EQUIPMENT WAS IN AUGUST 19 71

AT BAKU SAM COMPLEX C10-5

. AT THAT TIME, DUMMY

SQUARE PAIR RADARS AND SIX SA-2 LAUNCHERS

WERE OBSERVED AT SITE A, ONE OF THREE SITES
AT THE COMPLEX.

4. MEASUREMENTS /
SPECIFICATIONS:

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing boards (s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Imagery Exploitation Group NPIC.

TOP SECRET RUFF

25X1

TOP SECRET RUFF

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Attachment to

30 September 1971

Page 3

25X1

5. MISSION READOUT:

A DUMMY SA-5 COMPLEX IN A MIDSTAGE OF CON-

STRUCTION HAS BEEN IDENTIFIED NEAR VOLGOGRAD SAM COMPLEX C21-5

AN SA-5 COMPLEX WITH THREE SITES. VOLGOGRAD SAM COMPLEX C21-5 HAS A PRIMARY LAUNCH AZIMUTH OF 150 DEGREES. THE DUMMY COMPLEX C22-5 IS ORIENTED ON AN

THE DUMMY SITE PRESENTLY CONSISTS OF TWO LAUNCH SITES AND A RADAR AREA CONSTRUCTED OVER NUMEROUS SMALL STREAMBEDS AND INTERVENING HILLS. SITE A CONTAINS FIVE REVETTED LAUNCH POSITIONS. ONLY THREE REVETTED POSITIONS WERE OBSERVED AT SITE B. RELATIVE ORIENTATION AND POSITIONING OF THE TWO SITES IS NOT TYPICAL OF AN SA-5 COMPLEX. FOUR OF THE EIGHT LAUNCH POSITIONS WERE OCCUPIED BY UNIDENTIFIED EQUIPMENT. THE TRACKING AND GUIDANCE FACILITY CONTAINS TWO RADAR POSITIONS OCCUPIED BY UNIDENTIFIED EQUIPMENT. NO RADAR MOUNDS HAVE BEEN CONSTRUCTED.

25X1

25X1

ENLARGEMENT FACTOR:

DUMMY SITE 97X

OVERALL 20X

OPERATIONAL SITE 50X

IEG/WGD

25X1

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing boards (s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Imagery Exploitation Group NPIC.

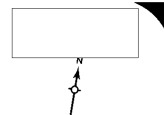
TOP SECRET RUFF

25X1

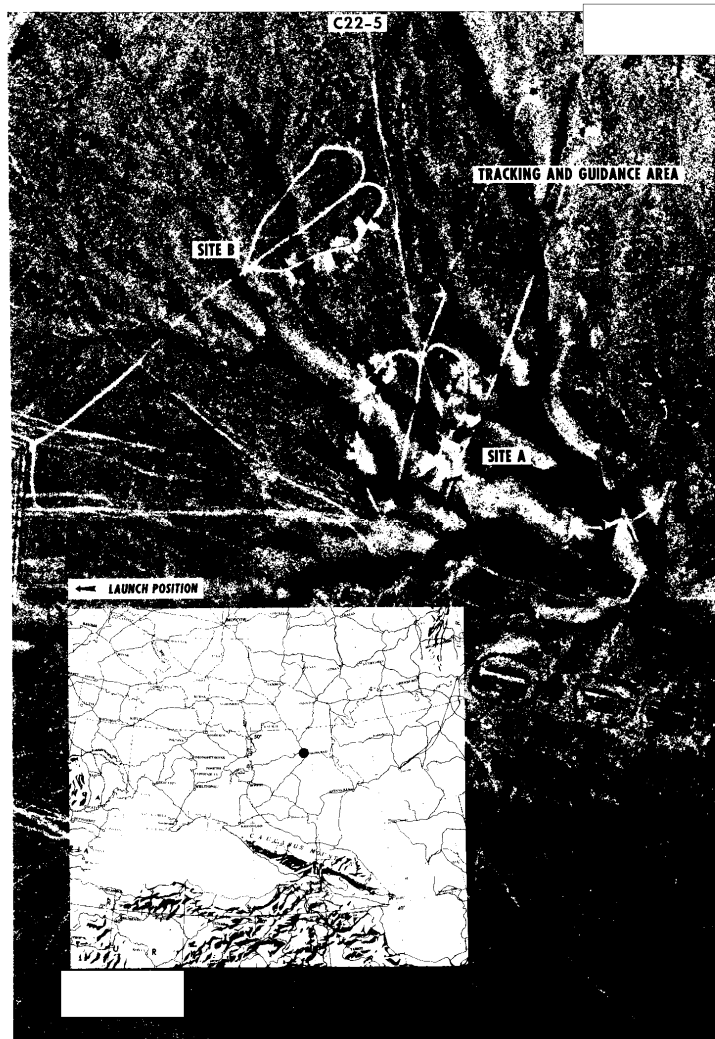
DUMMY SA-5 COMPLEX UNDER CONSTRUCTION
VOLGOGRAD, USSR
48-22N 044-13E

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

MISSION 1115-1, 11-17 SEPT 1971



25X1



25X1

25X1